Fig. 1: Particle-size distribution of Powder 1

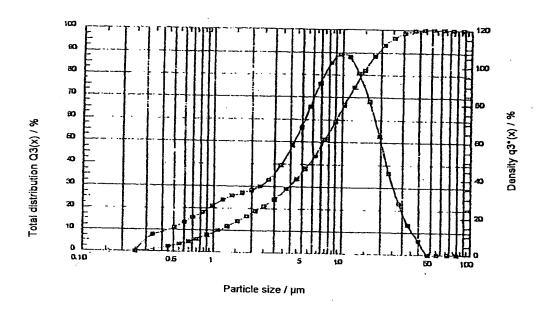


Fig. 2: Particle-size distribution of Powder 2

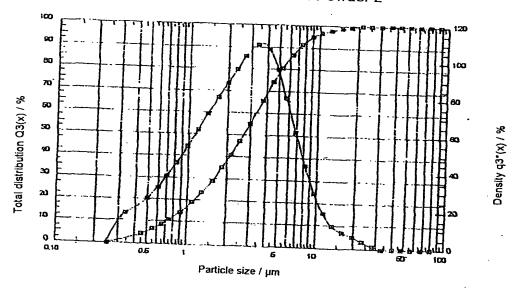
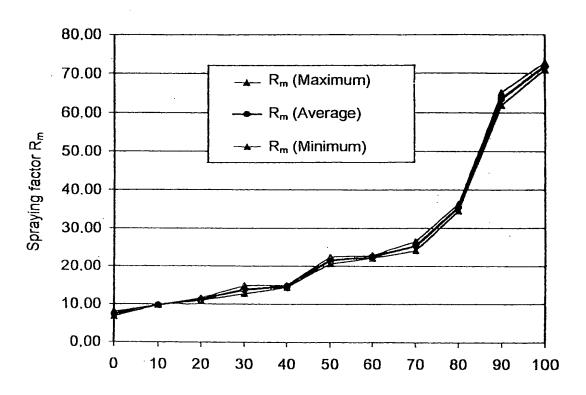


Fig. 3: Dependency of the spraying factor R_m on the proportion of Powder 1 or Powder 2



Proportion of Powder 1 in %

Fig. 4: Powder 1 – Nordson apparatus

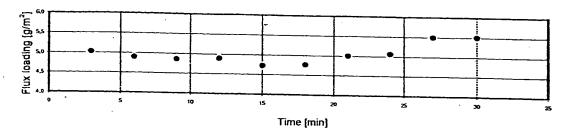


Fig. 5: Powder 2 - Nordson apparatus

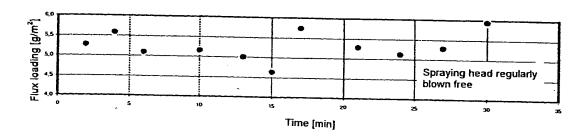


Fig. 6: Powder 1 – ITW/Gema apparatus

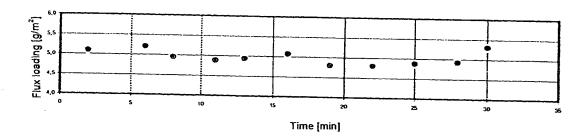


Fig. 7: Powder 2 – ITW/Gema apparatus

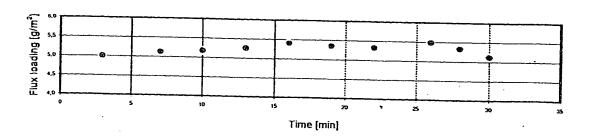


Fig. 8: Powder 3

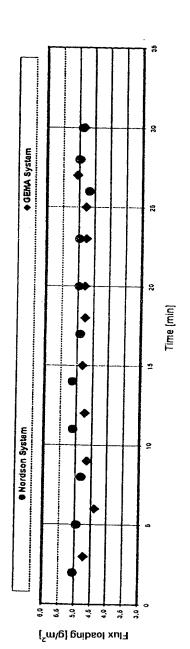
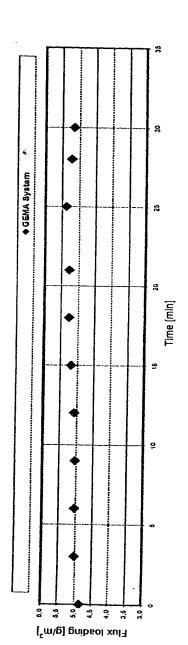


Fig. 9: Powder 4



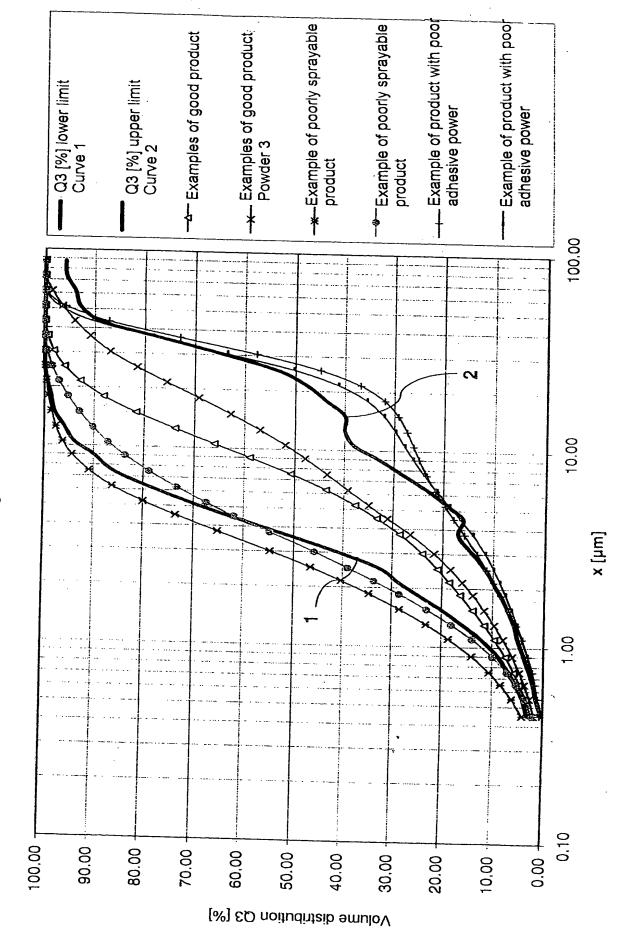


Fig. 10

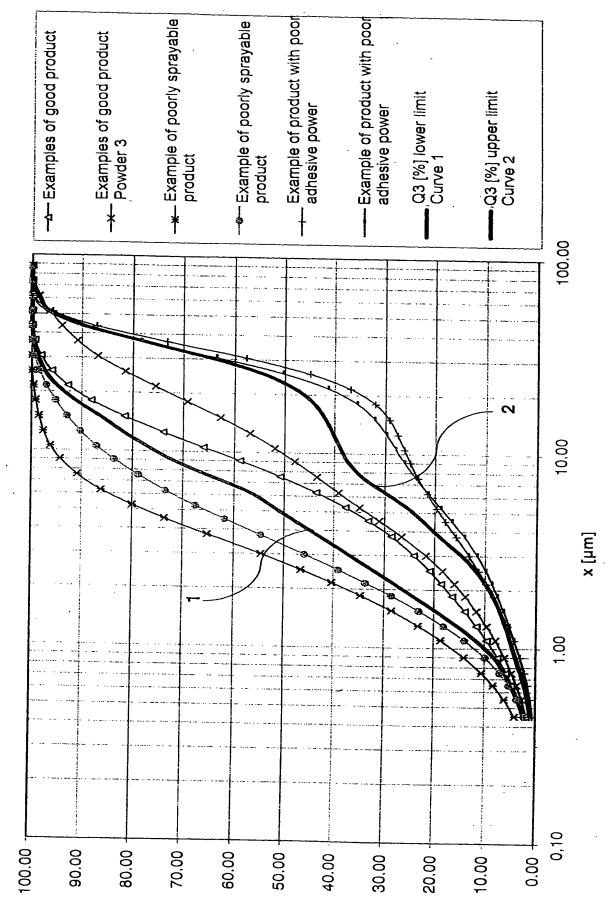


Fig. 11

Volume distribution Q3 [%]